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A PROFESSIONAL ASSOCIATION

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PATENT, TRADEMARK, COPYRIGHT  
LAW AND RELATED ISSUES  
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Date of Deposit: June 20, 2001

Assistant Commissioner for Patents  
Washington, D.C. 20231

Re: New U.S. Patent Application of:  
Applicant: MingZhong Ding et al.  
For : VARIABLE TPI DATA RECORDING IN HARD DISC  
DRIVES  
Our File : S01.12-0709/STL 9808

Dear Sir:

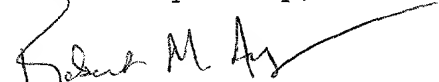
Enclosed for filing are the following papers in connection  
with the above-identified patent application:

1. Complete specification and claims.  
15 pages Specification  
6 pages claims  
1 page Abstract
2. Unexecuted Combined Declaration and Power of Attorney  
(3 pages).
3. 6 sheets of drawings.
4. Information Disclosure Statement and PTO Form 1449
5. Cited references
6. File Data Sheet

The filing fee is not enclosed with this communication.  
Pursuant to 35 USC § 111 and 37 CFR §§ 1.53(b) and 1.53(f), the  
filing fee, executed Declaration and executed Verified Statement  
Claiming Small Entity Status (if applicable) will be filed  
separately.

A filing date under 37 CFR §§ 1.10(b) and 1.53(b) of June 20,  
2001 is respectfully requested. The enclosed materials are being  
sent "Express Mail Post Office to Addressee" as of the date of  
this letter.

Yours very truly,



Robert M. Angus  
Reg. No. 24,383

RMA:tas  
Enc.

11031 U.S. PTO  
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11000 U.S. PTO  
09/885302  
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